Alabama First Responder Wireless Commission Meeting January 22, 2013 Montgomery, AL

#### Attendees:

- Michael S. Barton, Alabama Sherriff's Association
- Ernie Blair; Huntsville Madison County 911/Alabama NENA
- Brent Cord; Alabama Forestry Commission
- Cathy Dawson; Alabama Department of Public Safety
- John Goff; Alabama Forestry Commission
- Stephen Grigsby; Alabama National Guard
- Jeb Hargrove; Alabama Emergency Management Agency
- J. T. Johnston; Monroe County EMA
- Michael Lee; Jefferson County 911
- Eric Linsley; 700MHz Region 1 Chair
- Jon Lord; Alabama Fire Chiefs
- Gary Mackey; Alabama Department of Public Health
- Chris McGhee; Poarch Creek Indians
- Roy Mott; Alabama Volunteer Fire
- Charles Murph; Alabama Department of Homeland Security
- Michael Murphy; Department of Homeland Security
- Jim Peterson; Alabama Chiefs of Police
- Russ Prindle: Harris Corporation
- Michael L. Stokes; Alabama Department of Transportation
- Toni Thomas; Alabama Emergency Management Agency
- Walter Steven Thompson; Alabama Department of Conservation and Natural Resources

## 10:05 - Meeting Called to Order

- Welcome and Introductions by Shirrell Roberts
- Motion to adopt minutes of meeting held October 23, 2012 made by Chief/Seconded by J.T. Johnston.
- Two Subcommittees: State Agencies and Project 25 System Administrators
- Project 25 System Administrators subcommittee met December 12, 2012; elected Michael Lee as Chairman.
- State Agencies subcommittee met December 12, 2012; elected Jeb Hargrove as Chairman.

# Project 25 System Administrators subcommittee Chairman Michael Lee

- Biography
- Goal is to work within the group to provide Alabama First Responder Wireless Commission strategic guidance on P25 Systems that involve collaboration and connectivity
- Working on a report to present to the AFWWC within six months to include:
  - Overview of all existing and known plans of future P25 systems in place in the state of Alabama

- o All existing connectivity of all P25 systems in place
- Costs and vulnerabilities of existing and future P25 systems
- o Recommendation on how to move forward with unified P25 700MHz system
  - Strategy of how to share existing resources
  - List and prioritization of future projects to facilitate connectivity

#### Questions for Michael Lee:

- Are Project 25 800MHz and 700MHz compatible? Can800MHz be made to run 700 MHz?
  - Yes they can, with some expense to conversion. Still gathering information on system capability and cost.

## State Agencies subcommittee Chairman Jeb Hargrove

- Three objectives in Subcommittee:
  - Document all State owned towers
    - Questionnaire will be sent out to obtain tower information
  - o Identify connectivity of site
  - o Document and share information among the State Agencies

#### Questions for Jeb Hargrove:

- Are the GIS maps going to be done in Virtual Alabama?
  - o Yes, in Virtual Alabama.

## FirstNet - Mike Murphy

- Immediate Goal Make data mission critical for public safety
- Long Term Goal Develop mission critical voice over LTE
- Key Challenges
  - o Governance
  - o Policy
  - o Funding
  - o Interoperability
- LMR-Land Mobile Radio network security to be a huge issue
- Broadband eliminating the need for land mobile radio communications not happening in the foreseeable future
- Roaming agreement will need to be made with commercial entities
- 100Mbps data speeds are not likely; realistic expectations are needed.
- Auctioning T-Band
- 911 centers must be involved in NG911
- At FirstNet Board of Directors Meeting on September 25, 2012;
  - Selected SAFECOM as Public Service Advisory Committee
  - o Requested Spectrum License; FirstNet now owns spectrum
- At FirstNet Network Concept Meeting on September 25, 2012:
  - 133 responses were received form Notice of Inquiry on the Network Concept;
    Some very good
- At FirstNet Update Meeting held on December 11, 2012
  - o Craig Farrill is interim General Manager
  - o Any profit will be put back into the project

- o Controls to be at the local level; And will take into account state input
- Chairman Jeff Johnson to meet with Governors and IT staffs and Target communications to key leadership within the first quarter of 2013
- Looking at how to incorporate apps
- Todd Early BTOP Chairman; representing fire, police, EMS, etc.
- NPSTC develops standards
- FCC is not going to entertain ruthless preemption in regards to roaming on commercial networks
- FirstNet designed to be a self-sustaining system in regards to on-going funding
- Some In Kind funding accepted state and Local Implementation Grant Program; Some cash needed.
- Investigate PSITS Grant; States are going to have to work with tribal governments.
- Governor of Alabama can decide to opt out; this decision must be well thought out.
- Public Safety is well represented for FirstNet, including rural first responders.
- Alabama Broadband Survey is a 23 question Survey available at <a href="http://publicsafetytools.info/mobile\_data">http://publicsafetytools.info/mobile\_data</a> survey/index.php
- Alabama First Responder Wireless Commission Legislation is to transcend Governors administrative changes.
- April 15<sup>th</sup> and 16<sup>th</sup> proposed dates for next Alabama First Responder Wireless Commission Meeting.
- First Responders summer conferences to include FirstNet and Alabama First Responder Wireless Commission; Professional Associations to get 45 minutes to an hour to talk to various first responders meetings about LTE versus Two Way Radio.
- Alabama First Responder Wireless Commission to create PowerPoint to take afield in laymen's terms.
- Outreach is needed to educate mayors, county commissions, etc.
- Alabama First Responder Wireless Commission to know what is wanted of FirstNet; Be prepared and on the same page to quell misinformation and rumors.

#### Closing

- Proposal to build an Alabama First Responder Wireless Commission website to disseminate information, PowerPoint's, etc., in order for one message to go out.
- Forwarding of Alabama First Responder Wireless Commission to the Office of Emergency Communications

### Meeting Adjourned - 11:45am